

ABSTRACT

The present invention provides a stretchable fabric that may serve as a switch device or coupling to an electronic device and a power source by merely stretching or pushing the fabric. The stretchable fabrics may be usable in a wearable garment, furniture, or other suitable locations where it can be incorporated to close a circuit. Through a releasable stretching or pushing action by the user, electrically conductive strips integrated in the fabrics come in contact to activate related ancillary equipment such as power supplies or electronic devices.